Page 2

Page 2, line 16 please insert the following paragraph and title,

The charging device described in the patent application FR 882167 comprises an oscillating charging tube, which is suspended by means of two long horizontal arms like a pendulum in a rotary cylinder. The extremities of the suspension arms are mounted on bearings in the rotary cylinder. One of these extremities carries an actuation lever. A knee-shaped control lever is fixed to the cylinder by means of a bearing. A first extremity of the control lever is connected by a connecting rod to an oscillation mechanism. A second extremity of the control lever bears a slide, which is guided in a closed runner of the activating lever. It is not described how to remove the charging tube.

SUMMARY OF THE INVENTION

Please replace the paragraph on page 2, line 23, through page 3 line 4, with the following paragraph,

A device for distributing materials in bulk according to the invention comprises a suspension rotor and a chute located below the suspension rotor. This chute is provided with two lateral suspension arms extending upwards where they are connected to the suspension rotor so as to define a roughly horizontal pivoting axis for the chute on the suspension rotor. The device also comprises a driving mechanism for producing a pivoting torque capable of pivoting the chute about its pivoting axis. A cylindrical suspension pin is associated with each suspension arm for pivotably connecting it to the suspension rotor. Each of these two cylindrical suspension pins is arranged in a retractable manner in a bearing of the suspension rotor. A control lever is connected to the suspension rotor by means of an articulated joint. The driving mechanism is connected to this control lever to transmit to the latter the pivoting torque. In order to transmit this pivoting torque to a suspension arm, the control lever is provided with a stop, which comes into contact with a counterstop provided on the respective suspension arm. The stop and counterstop are moreover designed in such a way that they can be disengaged by a translation movement of the two suspension arms after withdrawing the cylindrical suspension pins for removal of the chute. It should be appreciated that this device is distinguished by a very simple and very

compact suspension of the chute, which enables large pivoting torques to be transmitted to the chute, while ensuring easy removal and installation of the chute.

Page 4

Please replace the paragraph on page 4, lines 9-14, with the following paragraph, In order to facilitate the installation and removal of the suspension pins, each of the two suspension arms of the chute advantageously comprises an oblong hole for the passage of its suspension pin, so that the two suspension pins can be freed by raising the chute.

Page 5

Page 5, prior to line 1, please insert, BRIEF DESCRIPTION OF THE DRAWINGS.

Page 5, line 18, please insert the following DETAILED DESCRIPTION OF THE
FERRED EMBODIMENT.

In the Claims:

Please cancel existing Claims 1-10.

Please add the following new Claims 11-20:

11. A device for distributing materials in bulk comprising:

a suspension rotor;

a chute located below said suspension rotor, said chute being provided with two lateral suspension arms extending upwards where they are connected to said suspension rotor, so as to define on said suspension rotor a roughly horizontal pivoting axis for said chute;

a driving mechanism to produce a pivoting torque capable of pivoting said chute;

a cylindrical suspension pin that is associated with each suspension arm for pivotably connecting it to said suspension rotor, each of said cylindrical

A